



# Oklahoma Crop Weather

## Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for Sep 26-Oct 2

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## A Warmer and Drier Fall and Spring Expected

The climatic phenomena known as La Niña has re-emerged in the equatorial Pacific waters which often brings warmer and drier weather to the southern one-third of the United States. For Oklahoma, this could mean warmer and drier weather for late-fall through spring. No precipitation was reported by Mesonet in any of the nine reporting districts for the week of September 26<sup>th</sup> through October 2<sup>nd</sup>. Small grain and canola producers planted with anticipation of rain. Livestock producers continued to face shortages of water and hay supplies across the state and were culling herds. The past week's lack of precipitation led to topsoil moisture conditions with 76 percent of the state rated very short and 87 percent of subsoil rated very short. There were 6.7 days suitable for field work.

**Small Grains:** Seedbed preparation and planting continued to progress despite dry conditions. Seedbed preparation for **wheat** ground was 82 percent complete by week's end, 9 points behind normal. Planting reached 30 percent, 19 points behind normal. **Canola** seedbed preparation reached 91 percent complete by the end of the week, up 14 points from the previous week, while planting reached 48 percent, 11 points behind last year. Seedbed preparation for **rye** was 82 percent, 14 points behind normal, and planting reached 40 percent by Sunday, 34 points behind normal. Seedbed preparation for **oat** ground was 59 percent complete, 14 points behind normal, and planting reached 12 percent by the end of the week, 11 points behind normal.

**Row Crops:** All major row crop conditions continued to be rated poor to very poor, although peanut conditions ranged from fair to good. Seventy-six percent of **corn** had been harvested by week's end, 4 points above normal. **Sorghum** coloring was 73 percent complete, 14 points behind normal. Forty-seven percent of **sorghum** was mature, and 29 percent was harvested by Sunday, 4 points behind last year but 7 points above the five-year average. **Soybean** setting pods reached 87 percent complete, and 21 percent were mature by week's end, both behind the five-year average. **Peanuts** setting pods reached 94 percent complete, and 47 percent were mature by Sunday, 21 points behind normal. Fifty-five percent of **cotton** plants had bolls opening by week's end, 24 points behind normal.

**Hay:** Hay cutting showed very little progress last week. Third cuttings of **alfalfa** were 53 percent complete, 47 points behind normal. A second cutting of **other hay** reached 51 percent complete by Sunday, 25 points behind the five-year average.

**Pasture and Livestock:** Livestock conditions rated fair to poor remained unchanged from previous week. Conditions showed no change as hay and water shortages forced herd reductions across much of the state. Prices for feeder steers less than 800 pounds averaged \$132 per cwt. Prices for heifers less than 800 pounds averaged \$123 per cwt.

### Soil Moisture Conditions by Percent

Week Ending Sunday, October 2, 2011

Moisture Rating	Current Week	Previous Week	One Year Ago
<b>Topsoil</b>			
Very Short	76	66	14
Short	20	25	38
Adequate	4	9	48
Surplus	0	0	0
<b>Subsoil</b>			
Very Short	87	82	15
Short	12	16	41
Adequate	1	2	44
Surplus	0	0	0

### Conditions by Percent

For Week Ending Sunday, October 2, 2011

Commodity	Very Poor	Poor	Fair	Good	Excellent
Sorghum	57	33	9	1	0
Soybeans	46	38	14	2	0
Peanuts	9	16	46	29	0
Cotton	79	17	3	1	0
Alfalfa	61	25	11	3	0
Other Hay	69	21	9	1	0
Livestock	17	26	42	15	0
Pasture and Range	70	23	6	1	0

<b>Crop Progress by Percent</b> <i>For Week Ending Sunday, October 2, 2011</i>					
Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
<b>Wheat</b>	Seedbed Prepared	82	71	89	91
	Planted	30	11	47	49
	Emerged	5	N/A	21	21
<b>Canola</b>	Seedbed Prepared	91	77	N/A	N/A
	Planted	48	13	59	N/A
<b>Rye</b>	Seedbed Prepared	82	61	96	96
	Planted	40	9	70	74
<b>Oats</b>	Seedbed Prepared	59	52	71	73
	Planted	12	N/A	19	23
<b>Corn</b>	Harvested	76	70	90	72
<b>Sorghum</b>	Coloring	73	67	95	87
	Mature	47	42	64	47
	Harvested	29	22	33	22
<b>Soybeans</b>	Setting Pods	87	83	100	97
	Mature	21	13	46	41
	Harvested	6	N/A	18	16
<b>Peanuts</b>	Setting Pods	94	93	100	100
	Mature	47	24	78	68
<b>Cotton</b>	Bolls Opening	55	41	94	79
<b>Alfalfa Hay</b>	3rd Cutting	53	50	100	100
<b>Other Hay</b>	2nd Cutting	51	50	83	76

#### Weather for Week Ending October 2, 2011:

Temperatures ranged from 35 degrees at Nowata on Sunday, October 2nd, to 102 degrees at Burneyville on Thursday, September 29th. No districts received precipitation last week. Soil temperature averages ranged from 61 degrees at Miami on Sunday, October 2nd, to 83 degrees at Durant on Thursday, September 29th.

Mesonet Temperature and Precipitation Data							
Week Ending Sunday, October 2, 2011							
District	Temperature			Precipitation			
	High	Low	Average	Current Week	September 1, 2011 to October 2, 2011		
					Total	Departure From Normal	Percent of Normal
	Degrees	Degrees	Degrees	Inches	Inches	Inches	Percent
Panhandle	86	50	68	0.00	0.81	-1.16	41
West Central	85	53	69	0.00	0.98	-2.21	31
Southwest	87	54	71	0.00	1.08	-2.50	30
North Central	84	49	67	0.00	1.83	-1.47	55
Central	84	50	67	0.00	1.96	-2.38	45
South Central	87	53	70	0.00	1.13	-3.49	24
Northeast	81	46	64	0.00	2.76	-2.25	55
East Central	82	49	65	0.00	2.74	-2.49	52
Southeast	86	49	68	0.00	1.31	-3.58	27

ADDRESS SERVICE REQUESTED

OFFICIAL BUSINESS

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